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**Barnard Castle  
Rural District Council**



# ***Annual Report***

***of the***

***Medical Officer  
of Health***

***for the Year 1959***



BARNARD CASTLE  
RURAL DISTRICT COUNCIL

ANNUAL  
REPORT

OF THE

MEDICAL OFFICER  
OF HEALTH

FOR THE YEAR 1959



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*Barnard Castle*  
*Rural District Council*

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Health Department,  
43, Galgate,  
Barnard Castle.

Mr. Chairman, Ladies and Gentlemen,

I beg to present my Annual Report for the year 1959.

Progress has continued during the year in the preparation of new sewage schemes for the parishes of Headlam, Eggleston and Gainford.

Work on the joint scheme for the augmentation of the Cockfield and Copley water supplies was completed by the end of the year.

There was very little change in the vital statistics compared with the previous year. There was a slight increase in the number of live-births (262 compared with 252 in 1958) and there was a slight increase in the number of deaths in the area (205 compared with 197). There was a slight fall in the death-rate of infants aged under one year.

The incidence of cases of notifiable infectious diseases remained remarkably low and I am pleased to report that there were no cases notified of scarlet fever, poliomyelitis or diphtheria. There has been a satisfactory response to the poliomyelitis vaccination scheme in the case of children aged under 16 years.

I am again indebted to the Council and to my fellow officials for their help and co-operation in matters relating to my department and in the compiling of this report.

I am, Ladies and Gentlemen,

Your Obedient Servant,

J. G. PALEY,  
Medical Officer of Health.

## Public Health Officers.

Medical Officer of Health :

JOHN G PALEY, M.R.C.S., L.R.C.P., D.P.H. (Academic Lond.).

Senior Public Health Inspector :

JOHN GEORGE MIDDLETON, M.S.R.H., M.A.P.H.L., M.R.I.P.H.L.

Public Health Inspector :

GEOFFREY NUTTER, M.A.P.H.L.

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Clerk to the Public Health Department:

JOE HODGSON.

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## General Statistics and Social Conditions.

Area (Acres)—110,118.

Population (Registrar General's Estimated Figure—mid-year 1959—18,880.

Rateable Value as at 1/4/59—£137,093.

Sum represented by a penny rate—£429 14s. 2d.

The chief industries are agriculture, coal mining and stone quarrying.

## CLIMATIC CONDITIONS.

I am indebted to the Surveyor, Mr. F. Blenkinsopp, for supplying me with the following table shewing the monthly rainfall in the Upper Teesdale area during the past five years:—

Rainfall at Latitude 54° 39' North. Upper Teesdale.

Month.	1955	1956	1957	1958	1959
Jan. ...	5.91	5.34	7.02	3.21	3.64
Feb. ...	3.72	3.31	4.77	5.98	<b>0.63</b>
Mar. ...	2.05	3.35	3.80	2.26	1.69
Apr. ...	2.27	1.21	0.61	1.80	2.89
May ...	5.63	2.01	2.84	4.92	0.77
June ...	2.05	2.83	1.45	4.10	1.66
July ...	2.06	3.48	4.45	4.68	2.17
Aug. ...	0.74	10.48	7.55	3.39	0.58
Sept. ...	2.93	4.27	4.71	4.16	0.31
Oct. ...	3.36	3.29	5.13	3.17	3.54
Nov. ...	2.84	1.93	3.14	0.76	6.08
Dec. ...	8.12	7.86	5.87	4.51	6.78

Total Rainfall for the Year ending 31st December, 1959:  
30.74 inches.

## Extracts from Vital Statistics for the year.

			Total	Male	Female
LIVE BIRTHS	Legitimate	)	(	137	117
		)	262	(	
	Illegitimate	)	(	5	3

LIVE-BIRTH RATE—13.9 per 1,000 home population.

ADJUSTED RATE—15.0 per 1,000 home population.

Corresponding Rate for England and Wales—16.5 per 1,000 home population.

			Total	Male	Female
STILL-BIRTHS.	Legitimate	)	(	2	2
		)	5	(	
	Illegitimate	)	(	0	1

Still-Birth Rate per 1,000 home population—0.26.

Still-Birth Rate for previous year—0.21.

				Total	Male	Female
DEATHS	...	...	...	205	113	92

Death Rate per 1,000 home population—10.9.

Adjusted Rate—12.4

For England and Wales—11.6 per 1,000 home population.

### DEATHS OF INFANTS UNDER 1 YEAR.

				Male.	Female
Total	...	...		6	5
Legitimate	...	...		6	5
Illegitimate	...	...		0	0

### DEATHS OF INFANTS UNDER 4 WEEKS OF AGE.

				Male.	Female
Total	...	...		4	4
Legitimate	...	...		4	4
Illegitimate	...	...		0	0

### DEATHS OF INFANTS UNDER 1 WEEK OF AGE.

				Male.	Female.
Total	...	...		3	3
Legitimate	...	...		3	3
Illegitimate	...	...		0	0

## DEATH RATE OF INFANTS UNDER 1 YEAR OF AGE.

All Infants per 1,000 live-births	...	...	...	41.9
England and Wales	...	...	...	22.0
Legitimate Infants per 1,000 legitimate live-births	...	...	...	43.3
Illegitimate Infants per 1,000 illegitimate live-births	...	...	...	—

Causes of Death.	Male.	Female.	Total.
Tuberculosis, Respiratory System	1	1	2
Other forms of Tuberculosis	0	0	0
Syphilitic Disease	1	1	2
Diphtheria	0	0	0
Whooping Cough	0	0	0
Meningococcal Infections	0	0	0
Acute Poliomyelitis	0	0	0
Measles	0	0	0
Other Infective & Parasitic Diseases	0	0	0
Cancer (all types)	16	26	42
Leukaemia, aleukaemia	1	1	2
Diabetes	0	1	1
Vascular Lesions of Nervous System	19	18	37
Coronary Disease, Angina	29	18	47
Hypertension with Heart Disease	0	1	1
Other Heart Diseases	8	8	16
Other Circulatory Diseases	8	4	12
Influenza	0	0	0
Pneumonia	6	2	8
Bronchitis	4	1	5
Other Diseases of Respiratory System	0	0	0
Ulcer of Stomach and Duodenum	1	2	3
Gastritis, Enteritis and Diarrhoea	1	0	1
Nephritis and Nephrosis	1	0	1
Hyperplasia of Prostate	0	0	0
Pregnancy, Childbirth & Abortion	0	0	0
Congenital Malformations	4	0	4
Other defined and ill-defined diseases	7	7	14
Motor Vehicles Accidents	2	0	2
All Other Accidents	3	1	4
Suicide	1	0	1
	<hr/> 113	<hr/> 92	<hr/> 205



## General Provisions of Health Services for the Area.

### LABORATORY FACILITIES.

A Central Public Health Laboratory, controlled by a joint committee, representing the County Council of Durham, the City of Newcastle, and the County Boroughs of Gateshead and Tynemouth, has been provided to assist practitioners in the diagnosis of diphtheria, enteric fever, tuberculosis, and venereal diseases, etc.

The Laboratory is situated in Government Buildings, Ponteland Road, Newcastle-on-Tyne. Facilities are also provided at Bishop Auckland General Hospital, Pathological Department, for urgent bacteriological examinations.

### AMBULANCE FACILITIES.

I am indebted to the County Medical Officers's Ambulance Department, Durham, for the following statement relating to the working of the Ambulance Service during the year.

Barnard Castle urban and rural districts are served by two ambulance depots, two ambulances and four driver-attendants.

Summary of work done by vehicles stationed in the urban and rural districts.

Journeys	Stretcher cases	Sitting cases	Total cases	Mileage
1,111	510	4,325	4,835	62,954

In addition to the above, patients residing in the urban and rural districts are also conveyed by vehicles from neighbouring depots and by the Darlington Ambulance Service, as occasion demands. Records are not maintained in sanitary district order and information regarding these cases cannot be conveniently supplied.

### HOME NURSING AND MIDWIFERY SERVICE.

Under Section 25 of the National Health Service Act, 1946, the provision of a Home Nursing Service became the responsibility of the Local Health Authorities as from the 5th

July, 1948. The agreement concluded with the Durham County Nursing Association, whereby the Durham County Council delegated this aspect of their functions to the Association, ceased to exist on 1st April, 1954, and the County Council took over direct administration from this date.

Direct control was also assumed by the County Council of the arrangements made for the provision of a domiciliary midwife service.

Both services are now available free of charge.

Staff: 7 District Nurse-Midwives.

<i>Name.</i>	<i>Address.</i>	<i>Telephone number.</i>
Miss A. V. Dunn,	4, Kensington Terrace, Cockfield.	Cockfield 280
Miss L. Earle,	9, Cassell Bank, Middleton-in-Teesdale.	Middleton-in-Teesdale 357
Miss M. Furlong,	Valley View, 73, Low Etherley, near Bishop Auckland.	West Auckland 302
Mrs., M Pattison,	45, Coronation Gardens, Staindrop.	Staindrop 216
Miss E. Shenton,	13, Eden Crescent, Gainford.	Gainford 247
Mrs. V. M. Slack,	Garden House, Copley, Butterknowle.	Cockfield 254
Mrs. E. Walls.,	'Dilk Hush,' 57, Gordon Lane, Ramshaw, Evenwood.	Not transferred yet

MIDWIFERY SERVICE.

No. of Midwifery and Maternity Cases	...	...	109
No. of Hospital patients discharged before the 14th day			72

HOME NURSING SERVICE.

Cases		Patients	Visits
Medical	... ..	347	7,740
Surgical	... ..	87	1,780
Tuberculosis	... ..	7	298
Total		441	9,818
No. of cases included in the above total who were 65 years of age or over			
		266	5,572
No. of cases included in the above total who were under 5 years of age			
		10	66

## TREATMENT CENTRES AND CLINICS.

Child Welfare Centres administered by the Durham County Council are held at Butterknowle, Cockfield, Middleton-in-Teesdale, Staindrop, and Witton Park. Temporary School Clinics are provided at Evenwood C.E. School and Butterknowle County School. Weekly sessions, attended by an Acting School Nurse, are held at these clinics.

## HOSPITALS, PUBLIC AND VOLUNTARY.

Cases of infectious diseases requiring hospital treatment are sent to one of the hospitals controlled by the South West Durham Hospital Management Committee. The Marwood Hospital, situated in this area and formerly administered by the Auckland, Shildon and Willington Joint Hospital Board, has now been taken over as a private residence. There are no other hospitals in the district.

## Sanitary Circumstances of the Area.

1. WATER. Supplies from the Tees Valley Water Board were again satisfactory as regards quality and quantity.

Bacteriological samples were also taken during the year within the area of the Durham County Water Board, samples being taken at Evenwood.

I append below the results of samples taken during the year of water supplies controlled by the Council:—

### COCKFIELD.

Samples taken.	Results.
17- 2-59	Grade I.
4- 5-59	Grade I.
7-10-59	Grade II.
8-12-59	Grade I.

### WOODLAND AND COPLEY.

17- 2-59	Grade I.
4- 5-59	Grade I.
7-10-59	Grade IV.
8-12-59	Grade I.

EGGLESTON.

17- 2-59	Grade I.
4- 5-59	Grade I.
8-12-59	Grade I.

NEWBIGGIN-IN-TEESDALE.

17- 2-59	Grade I.
4- 5-59	Grade I.

STANTON.

17- 2-59	Grade I.
4- 5-59	Grade I.
7-10-59	Grade I.
8-12-59	Grade I.

MIDDLETON-IN-TEESDALE.

17- 2-59	Grade I.
4- 5-59	Grade II.
8-12-59	Grade IV.

I am pleased to note that since the installation of a chlorination plant for the Stainton supply, the water has been found to be entirely free of bacterial contamination.

STREATLAM AND STANTON.

In February the Surveyor reported that the chlorinating plant for this supply had now been installed and tests were being made to adjust the dosage to the right amount for purification of the water and taste.

EGGLESTON.

By the end of the year a total of 107 connections to the new water main were made, including the school and the public conveniences.

## EXTENSION TO MARWOOD

In January the Works Committee decided to consider further the question of extending the supply from Eggleston by a water main laid down the Marwood road. The owners of 19 properties including farms and cottages had written stating that they were interested in obtaining a supply. The estimated cost of the scheme is over £10,000. Plans for the scheme were completed by July and these plans included a storage tank at Folly Top, to provide a two-day supply for the Marwood area.

## JOINT SCHEME FOR AUGMENTATION OF COCKFIELD AND DISTRICT AND COPLE Y AND DISTRICT WATER SUPPLIES.

By the end of the year the Surveyor reported that the whole of the work for this scheme had been completed with the exception of certain minor details.

## REGROUPING OF WATER UNDERTAKINGS

Discussions took place in July between officials of the Tees Valley & Cleveland Water Board, the Durham County Water Board, and officials of this Council, and the possible boundaries of areas to be taken over were discussed.

## WATER SHORTAGES.

Due to the exceptionally dry summer, shortages occurred in the Woodland and Copley and in the Newbiggin supplies.

The water supply to the Copley area was turned off for part of each day in August and September and water was brought to the houses by water cart for domestic purposes. Supplies at Cockfield and Wackerfield were also rationed for a time.

# **Particulars of Dwelling Houses supplied from Public Water Mains.**

Parish.	Present Estimated Population.	No. of Houses.	Supply in House.	Stand Pipe.
Bolam	... 81	32	29	—
Cleatlam	... 108	29	25	1
Cockfield	... 2059	734	722	4
Cockfield	... 2059	713	701	4
Eggleston	... 414	169	108	—
Forest & Frith	... 384	111	24	2
Gainford	... 798	326	306	—
Hamsterley	... 366	125	90	2
Hilton	... 76	20	10	6
Headlam	... 75	24	24	—
Evenwood	... 3091	1108	1091	2
Etherley	... 1835	635	631	2
Ingleton	... 366	121	116	1
Langleydale	... 139	36	16	1
Langton	... 94	22	19	1
Lynesack	... 1826	569	550	4
Marwood	... 299	153	124	1
Morton Tinmouth	... 25	6	4	2
Middleton-in-Teesdale	... 1602	590	516	62
Newbiggin	... 244	84	42	16
Raby & Keverstone	... 224	55	17	2
Staindrop	... 1209	431	406	11
Streatlam & Stainton	... 315	160	136	—
South Bedburn	... 255	76	—	—
Wackerfield	... 82	29	29	1
Westwick	... 117	25	24	—
Whorlton	... 213	72	59	1
Winston	... 474	136	121	1
Woodland	... 351	104	102	1

## 2. DRAINAGE AND SEWERAGE.

### HEADLAM.

In April the estimated cost of this scheme as prepared by the Surveyor was reported to be £3,939. Later in the year details of the scheme were forwarded to the Ministry of Housing and Local Government, and in December an enquiry was held into the scheme by an Engineering Inspector of the Ministry. At this inquiry it was pointed out to the Inspector that there was a risk to public health from pollution of the stream by outfalls from the present sewage disposal works owing to the possible gathering of water cress growing in the stream. There is at present a public notice board set up by the Council warning the public of this risk and I consider it is important that this notice should still remain after the new scheme has been completed.

### EGGLESTON.

The estimated cost for this scheme as prepared by the Architect was reported to be £12,943 and this was later submitted to the Ministry of Housing and Local Government for approval. An inquiry was held into the scheme and a visit was paid by the Engineering Inspector of the Ministry in December.

### GAINFORD.

There was no marked progress during the year in regard to the proposed new works for this area.

### FURTHER SCHEMES.

It was decided that further schemes for new sewage works for certain areas of the district should be undertaken in the following order:—

SECOND YEAR PROGRAMME. Bolam, Whorlton and Darlington Road, Marwood.

THIRD YEAR PROGRAMME. Toft Hill.

## 3. PRIVY CONVERSIONS.

During the year ended 31st December, 1959, 29 individual grants were approved by the Council for privy conversions. In addition 54 conversions were carried out in the Etherley, Toft Hill and Copley areas in one combined scheme.



The Council increased the amount of grant from £8 to £13 in respect of individual conversions as from 1st December.

Total number of water-closets in District	...	...	4604
Total number of ash-closets in District	...	...	1514
Total number of ash-pit privies in District	...	...	8

#### 4. PUBLIC CLEANSING.

The greater part of the area is covered by direct labour. Scavenging is undertaken by Karrier Bantam motor vehicles. Two small areas which are not suitable for motor transport are let by contract.

Number of vehicles—9.

Number of full-time employees:—

Foreman Mechanic	...	1
Driver-Fillers	...	7
Fillers	...	5
Bulldozer Driver	...	1

An average of 8 additional casual fillers were employed throughout the year.

Number of Garages—2 (one owned by the Council and one rented).

Scavenging areas—7.

#### SUMMARY OF WORK DONE.

Number of closets, bins, etc., emptied	...	...	321,618
Number of loads of refuse collected	...	...	5,016
Estimated tonnage of refuse collected	...	...	10,000
Number of miles travelled by vehicles	...	...	34,957
Number of gallons of petrol consumed	...	...	4,227
Number of pints of oil used	...	...	153

#### CONTROLLED TIPPING.

During the year the Fiat tractor was in use on the Council's refuse tips except when engaged on rechargeable work or when the driver's services were required on public cleansing.

Six rechargeable jobs were carried out in the year amounting to £88 1s. 4d.



## 5. SANITARY INSPECTION OF THE AREA.

Following is a summary of the work done in the Public Health Inspector's Department during the year 1959:—

### GENERAL SUMMARY.

	No. of Informal Notices served.	No. of Statutory Notices served.	Defects remedied after Notice.
Housing:			
Public Health & Housing Acts	47	3	31
Overcrowding ... ..	—	—	—
Sanitary Conveniences:			
Insufficient and Defective ... ..	10	2	8
Drainage ... ..	5	—	5
Water Supply ... ..	1	—	1
Food Premises ... ..	—	—	—
Shops Act ... ..	—	—	—
Dairies ... ..	1	—	1
Slaughter Houses:			
Public ... ..	—	—	—
Private ... ..	9	—	9
Tents, Vans, etc. ... ..	1	—	—
Offensive Trades ... ..	—	—	—
Factories and Workplaces ... ..	—	—	—
Keeping of Animals ... ..	—	—	—
Insanitary Ashpits and Receptacles	14	—	10
Offensive accumulations ... ..	—	—	—
Smoke Nuisances ... ..	—	—	—
Prevention of Damage by Pests			
Act, 1949 ... ..	—	—	1
Dangerous Buildings ... ..	5	4	2
Petroleum Regs. ... ..	38	—	26
General Nuisances ... ..	5	—	—
Total ... ..	136	9	93

**Statement of the number and nature of inspections made during the year by the Public Health Inspectors' Department.**

A. GENERAL SANITATION.							No. of Visits.
Water Supplies	...	...	...	...	...	...	68
Drainage	...	...	...	...	...	...	241
Fried Fish Shops	...	...	...	...	...	...	9
Tents, Vans and Sheds	...	...	...	...	...	...	83
Factories	...	...	...	...	...	...	23
Refuse Collection and Disposal	...	...	...	...	...	...	362
Rats and Mice	...	...	...	...	...	...	36
Miscellaneous Sanitary Visits	...	...	...	...	...	...	65
Sanitary Accommodation	...	...	...	...	...	...	289
Petrol Regulations	...	...	...	...	...	...	25
Smoke Observation	...	...	...	...	...	...	40
Stables and Piggeries	...	...	...	...	...	...	15
B. HOUSING.							
PUBLIC HEALTH ACTS.							
Number of houses inspected )	...	...	...	...	...	...	99
Visits paid to above houses )							
HOUSING ACTS.							
Number of houses inspected )	...	...	...	...	...	...	314
Visits paid to above houses )							
MISCELLANEOUS HOUSING VISITS	...	...	...	...	...	...	199
OVERCROWDING.							
Number of houses inspected	...	...	...	...	...	...	2
Filthy and verminous premises	...	...	...	...	...	...	2
COUNCIL HOUSE REPAIRS	...	...	...	...	...	...	1631
C. INFECTIOUS DISEASES	...	...	...	...	...	...	23

## D. MEAT AND FOOD INSPECTION.

### Visits to Slaughterhouses and Meat Inspection

Visits	...	...	...	...	...	...	676
Grocers	...	...	...	...	...	...	18
Dairies and Milkshops	...	...	...	...	...	...	7
Butchers	...	...	...	...	...	...	31
Shops and Stalls	...	...	...	...	...	...	41
Restaurants	...	...	...	...	...	...	1
Milk—bacteriological	...	...	...	...	...	...	0
Milk—tubercle bacilli	...	...	...	...	...	...	0
Miscellaneous Food Visits	...	...	...	...	...	...	18
Food Preparing Premises	...	...	...	...	...	...	9
Street Vendors	...	...	...	...	...	...	6
Knackers Yards	...	...	...	...	...	...	2
Canteens	...	...	...	...	...	...	4
Bakehouses	...	...	...	...	...	...	2

## 6. DISINFESTATION.

### RODENT CONTROL.

During the year 41 visits were made to infestations in private premises and 17 visits for rechargeable treatments in connection with farms and business premises.

The Council's refuse tips and sewage works were treated on 29 and 14 occasions respectively, and in addition the routine baiting of the sewers in your area was carried out.

Once again the Rodent Operator has filled vacancies in the public cleansing department caused by illness and holidays. but an effort has been made to deal with complaints promptly.

## 7. FACTORIES ACT, 1937 & 1948.

INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

	Premises	No. on Register.	Inspection.	Written Notices.	Occupiers' presented
(i)	Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	12	6	—	—
(ii)	Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	41	18	—	—
(iii)	Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ...	5	3	—	—
	Total ...	58	27	—	—

### CASES IN WHICH DEFECTS WERE FOUND:

Particulars.	Sanitary Conveniences—	Found.	Remedied	Referred To H.M. Inspector.	By H.M. Inspector.	No. of cases in which prosecutions were instituted.
(a) Insufficient	...	—	—	—	—	—
(b) Unsuitable or defective	...	—	—	—	—	—
(c) Not separate for sexes	...	—	—	—	—	—

### OUTWORK.

No. of out-workers in August list required by Sect. 110(1) (c)—Nil.

### SMOKE ABATEMENT. CLEAN AIR ACT, 1957.

I give below the average monthly readings for the year of the two grit deposit gauges situated in the vicinity of the Evenwood Coke Oven Works and Rardolph Colliery.

Deposit Gauge Bowl No. D1293	Tons per sq. Mile.
West View, Evenwood ...	19.05
Deposit gauge Bowl No. D2077.	
Steel's Field, Evenwood ...	34.54

These readings are satisfactory considering the proximity of the gauges to the works in question and they show an improvement on the average monthly readings for the previous year (Steel's Field Gauge 1958—76.99 tons per sq. mile; West View 1958—20.51 tons per sq. mile). It will be recalled that the gauge in Steel's Field was resited at the end of

May, 1958, in a new position at the north east corner of the same field.

In April complaints were received of fumes said to emanate from the Evenwood Coke Ovens, which were causing damage to fresh paintwork on a shop front and a greenhouse and also to the enamel of a bath. The matter was reported to the Manager of the Works who stated there had been a breakdown in an ammonia plant at the works and that the matter would be attended to. No further complaints were received during the year but at the time of writing this report further complaints have been received and the matter is now in the hands of the Inspector of Alkalis and Works.

## HOUSING.

### Year ending 31st December, 1959.

During the year 12 houses were completed at Shirley Close, Evenwood.

### Statement of Housing Situation at end of 1959.

Parish.	Houses completed and occupied at 31/12/59	In course of erection.	Not yet commenced.
Bolam	...	3	—
Cockfield	... A. 149	—	—
Evenwood	... B. 252	—	—
Etherley	... C. 98	6 APB	—
Gainford	... 82	6 APB	—
		4 Houses	—
Middleton-in-Teesdale	60	—	—
Staindrop	... D. 88	—	—
Stainton	... 10	—	—
Woodland	... 8	—	—
Whorlton	... 4	—	—
Butterknowle	... 4	—	8 APB
Butterknowle	... 4	—	—
Ingleton	... 22	—	—
Winston	... 6	—	—
Copley	... 8	—	—
Hamsterley	... 6	—	—
Toft Hill	... —	2 APB	—
Totals	... 800	18	8

- A. Includes 44 Flats and 10 Bungalows.
- B. Includes 36 Flats and 14 Bungalows.
- C. Includes 20 Flats.
- D. Includes 12 Flats.

### **Building by Private Enterprise.**

Ten private dwellings were completed and occupied during the year. Seven private dwellings were in course of construction.

### **Building by the War Department.**

No building construction was carried out by the War Department in the military camps during the year.

### **Moveable Dwellings. Public Health Act, 1936. Section 269.**

In the year a total of 31 moveable dwellings were licensed by the local authority.

### **Closing and Demolition of Houses.**

#### **A. FORMAL ACTION.**

- (i) No. of houses demolished during the year as a result of Clearance Schemes or other formal action ... 36
- (ii) No. of houses closed but not demolished as a result of formal action ... 13
- (iii) No. of houses in Clearance Areas and individual unfit houses demolition of which temporarily postponed, or still occupied at 31/12/59... 23
- (iv.) No. of houses in use as temporary accommodation ... 1

- B. No. of houses permanently discontinued as dwellings as a result of informal action ... Nil

#### **RECONDITIONING AND REPAIR.**

No. of houses made fit during year by procedure under either Housing or Public Health Acts:—

- (a) As a result of informed action ... 57
- (b) By owners as a result of statutory action ... 11
- (c) By local authority in default of owners ... Nil

## Housing Act, 1957.

### Statement of properties in Confirmed Clearance Orders at 31st December, 1959.

No. of Order.	Date of Order.	Situation of Property.	No. of			
			houses in Order.	No. Demol- ished.	No. empty.	No. occupied.
1.	18/ 3/38.	Jubilee Terrace, Evenwood	.. 2	2	—	—
7.	18/ 4/39.	Magdalene Place, Woodland	... 2	—	2	—
10.	18/ 4/39.	Quarry Houses, Toft Hill	... 2	—	2	—
14.	18/ 4/39.	Crake Scarr, Woodland	... 3	—	2	1
16.	18/ 4/39.	Garforth Pond, Marwood, Barnard Castle	... 3	—	3	—
18.	18/ 4/39.	Brookside, Staindrop	... 6	3	2	1
19.	19/ 4/39.	Brown's Buildings, Ingleton	... 4	4	—	—
1/56.	3/ 5/57.	The Oaks, Evenwood	... 34	34	—	—
3/56.	26/ 6/57.	Draff Yard, Cockfield	... 10	10	—	—
4/56.	26/ 6/57.	School Square, Cockfield	... 3	—	3	—
5/56.	26/ 6/57.	Esperley, Cockfield	... 6	6	—	—
6/57.	20/12/57.	Low Lands, Cockfield	... 5	—	5	1
7/57.	3/ 4/58.	The Green, Evenwood	... 4	4	—	—
8/57.	3/ 4/58.	Stones End, Evenwood	... 4	—	4	—
9/57.	3/ 4/58.	Swan Street, Evenwood	... 4	4	—	—
10/57.	3/ 4/58.	Thrushwood, Evenwood	... 6	6	—	—
11/58.	7/ 4/59.	The Green, Gainford	... 10	—	6	4

### Houses Occupied under Licence.

1 (18, Hude, Middleton-in-Teesdale).

## SLUM CLEARANCE.

### First Year Programme.

Houses were demolished and sites cleared in the Feli View, Draff Yard and Esperley Lane, Cockfield, Clearance Areas. The three houses in the School Square, Cockfield, Clearance Area, await demolition to complete the programme.

### Second year programme.

Houses were demolished and the sites cleared in the Thrushwood and Swan Street, Evenwood, Clearance Areas. The Stones End, Evenwood, and Low Lands, Cockfield, Clearance Areas, still await demolition, one family remaining in occupation in the latter.

### Demolition Orders.

The following houses were demolished during the year:—

54, 55, 56, 57, 58, The Oaks, Evenwood.  
81, Front Street, Cockfield.  
Blue House, Morley.  
7, Manor Street, Evenwood.



The following houses are vacant and await demolition:—

41, 42, 43, Esperley, Cockfield.

5, 7, 8, 9, 10, Low Wham, Butterknowle.

15, 16, Front Street, Copley.

1 and 2, Sun Inn Cottages, Wackerfield.

9, The Mill, Evenwood.

Nos. 11, 12, 13, 14, 15, 16, 27, 29, 30, 32, The Slack, Butterknowle, are still occupied, but the tenants of Nos. 28 and 31, The Slack, were re-housed by the Council during the year.

### **Third Year Programme.**

The Green, Gainford, Clearance Order, 1958, was confirmed without modification by the Minister of Housing and Local Government, on 7th April, 1959. The Area consists of 10 houses, only four of which are occupied, and it is anticipated that the tenants will be rehoused in the Gainford area.

### **Demolition and Closing Orders.**

Demolition Orders were made on 11 and 12, Manor Street, Evenwood, and the houses demolished. A Demolition Order was made on Osborne House, Staindrop. Undertakings by the owners not to re-let the properties were accepted by the Council in respect of 3, Raby Street, Evenwood, and Wham Farm Cottage, Butterknowle. The tenant of 3, Raby Street, was re-housed and the property has now been converted with two adjoining houses to form a single dwelling.

### **Housing Act, 1957. Condemned Houses.**

Houses still in occupation are as follows:—

248, Toft Hill.

3, Redmire Cottages, Bildershaw.

6, Low Wham, Butterknowle.

2, Low Lands, Cockfield.

Osborne House, Staindrop.

Wham Farm Cottage, Butterknowle.

Crake Scar, Woodland.

4, Brookside, Staindrop.

18, Hude, Middleton-in-Teesdale.

35, Gordon Lane, Ramshaw.



## Applications for Council Houses.

I give below a summary of live applications for both Council houses, flats and old people's bungalows, which indicates an ever present need for new housing in the district.

Parish.	Houses.	Flats.	Bungalows.
Bolam ...	2	0	0
Butterknowle ...	2	0	15
Cockfield ...	48	10	14
Copley ...	1	0	6
Etherley ...	46	5	27
Everwood ...	77	5	22
Gainford ...	23	0	13
Hamsterley ...	2	0	0
Ingleton ...	13	0	0
Middleton-in-Teesdale	38	0	5
Ramshaw ...	0	0	9
Staindrop ...	38	7	0
Stainton ...	7	0	0
Winston ...	4	0	0
Woodland ...	5	0	14
Anywhere in district ...	5	0	0
	311	27	125

## Housing Act, 1949. Sections 20-25.

During the financial year ending 30th March, 1960, improvements grants to the value of £14,442 were awarded by the Council in respect of 71 properties situated within the rural district

## 8. INSPECTION AND SUPERVISION OF FOOD.

### MILK AND DAIRIES REGULATIONS 1949 to 1954

There are at the present time 11 Dealers registered with the Council under the regulations. Three of the licences are granted for the sale of Tuberculin Tested milk, two for T.T. Pasteurised and Pasteurised, ten for Pasteurised, and three for Sterilised.

Four Supplementary Licences were issued permitting the designations Pasteurised and Sterilised.

### CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD.

Milk Supplies only. Samples are submitted to the Agricultural Department, King's College, Newcastle-on-Tyne, or to the Public Health Laboratories, Northallerton.

## MILK AND DAIRIES REGULATIONS, 1949 to 1954. SECTION 20.

During the year no samples of milk were taken but tests are made regularly by the Ministry of Agriculture, Fisheries and Food.

## ICE CREAM. (HEAT TREATMENT, ETC.) REGULATIONS.

There were one retail-manufacturer and 62 retailers registered in the district at the end of the year.

No samples were taken during the year, but it may be noted that all retailers in the area now sell pre-packed ice cream.

## FOOD POISONING OUTBREAKS.

No cases of suspected food poisoning were reported during the year.

## Food and Drugs Act, 1955.

### THE FOOD HYGIENE REGULATIONS, 1955.

Inspections of food premises were made during the year by the Public Health Inspectors.

## Public Health Meat Regulations.

As in previous years, regular meat visits were made by the Public Health Inspectors employed by the Council, both of whom hold the Meat and Other Foods Certificate of the Royal Sanitary Institute.

## SLAUGHTERHOUSES ACT, 1958. SECTION 3.

Under this Act the local authority is required to forward to the Minister of Agriculture, Fisheries and Food a report upon the slaughterhouse needs in the area; the report must include:—

- (a) the existing and probable requirements of the district for slaughterhouse facilities, having regard to the needs both of persons requiring the use of such facilities and of other persons; and
- (b) the slaughterhouse facilities which are, or are likely to become, available to meet those requirements.

In December a small sub-committee of the Council was appointed to deal with this matter.

## SLAUGHTER OF ANIMALS (PREVENTION OF CRUELTY) REGULATIONS, 1958.

## SLAUGHTER OF ANIMALS (HYGIENE) REGULATIONS, 1958.

It would appear from inspections made by the Public Health Inspectors that a number of structural improvements to

the nine slaughterhouses at present licensed in the area will have to be made in order to comply with the above Regulations which are incorporated in the Slaughterhouse Act, 1958. In all cases structural or other improvements to existing lairage provision will have to be made and new stunning pens provided (Slaughter of Animals (Prevention of Cruelty) Regulations 1958).

Other improvements either structural or otherwise will be required in order to comply with the Hygiene Regulations.

The following table shows the number of animals killed, inspected and found unfit for human consumption at Private Slaughterhouses in the area during the year:—

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number Killed (if known) ... ..	748	274	8	1901	504	—
Number Inspected	748	274	8	1901	504	—
<b>All diseases except Tuberculosis and Cysticerci</b>						
Whole carcasses con- demned ... ..	1	3	nil	1	—	—
Carcasses of which some part or organ was con- demned ... ..	94	72	—	21	14	—
Percentage of the num- ber inspected affected with disease other than tuberculosis and cysticerci ... ..	12.5	27.0	—	1.1	2.7	—
<b>Tuberculosis only:</b>						
Whole carcasses con- demned ... ..	nil	nil	nil	nil	nil	—
Carcasses of which some part or organ was con- demned ... ..	3	13	nil	nil	5	—
Percentage of the num- ber inspected affected with tuberculosis ...	0.4	4.8	nil	nil	0.9	—
<b>Cysticercosis:</b>						
Carcasses of which some part or organ was con- demned ... ..	nil	nil	nil	—	—	—
Carcasses submitted to treatment by refrigera- tion ... ..	—	—	—	—	—	—
Generalised and totally condemned ... ..	—	—	—	—	—	—

**PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.**

**DIPHTHERIA IMMUNISATION.**

The total number of children aged under 15 who received a primary course of diphtheria immunisation (either separately or combined with whooping cough vaccine) amounted to 280 compared with a total of 196 for the previous year.

The facilities available for immunisation were the same as in previous years.

	Age at date of Final Injection.		Total
	0-4 years.	5-14 years.	Under 15
Number of children who completed a full course of primary immunisation in the authority's area in the 12 months ending 31/12/59	...	14	38
Number of children given reinforcing injections during the year	...		52
			58

**DIPHTHERIA—WHOOPING COUGH.**

Number of children who completed a full course of primary immunisation against diphtheria and whooping cough	...	...	...	...	219	9	228
Number of children given reinforcing injections	...	...	...	...		50	

In addition to the above, five children were given a primary course of vaccination against whooping cough only.

No cases of scarlet fever were notified during the year. There were five notified in 1958, four in 1957, 10 in 1956, and 13 in 1955.

184 cases of measles were notified compared with six in 1958 and 358 in 1957. The notification rate was 9.7 per 1,000 population compared with a rate of 0.3 in 1958.

Only seven cases of whooping cough were notified during the year compared with 33 in 1958 and 68 in 1957. The notification rate was 0.3 compared with a rate of 1.7 in 1958.

## ACUTE POLIOMYELITIS.

No cases occurred in the district during the year.

## POLIOMYELITIS VACCINATION SCHEME.

Vaccinations against poliomyelitis continued throughout the year and sessions were held at both child welfare clinics and schools as in the previous year. During the present year facilities also became available for inoculations to be given by general practitioners in their own surgeries, and children and young persons could thus choose between having the inoculations at the school or clinic, or given by their own doctors at the surgery. The arrangement still continued whereby the general practitioners vaccinated on a sessional basis at Child Welfare Clinics. In the case of school children, response to vaccination has been good and I find in the course of my school medical inspections that a considerable percentage of the children has now been protected by vaccination. But in the older groups the proportion is not so high even though the unfortunate death from poliomyelitis of a well-known footballer earlier in the year resulted in a temporary increase in applicants for a few months. I give below a return of the different categories of persons who were vaccinated during the year.

### BARNARD CASTLE RURAL AND URBAN DISTRICTS.

#### POLIOMYELITIS VACCINATION SCHEME.

Number Vaccinated with Two Injections between 1st January, 1959, and 31st December, 1959:—

Children born in the years 1943 to 1959	...	1,662
Young persons born in the years 1933 to 1942...		708
Expectant Mothers	... ..	66
General Practitioners and their families	...	3
Ambulance Staff and their families	... ..	—
Hospital Staff, Medical Students and their families		3
Total	...	2,442

Total number of persons who since the inception of the scheme had received three injections at 31st December, 1959 ... .. 2,584

## Notifiable Diseases (other than Tuberculosis) during the year

			Admitted to Hospital.	Diagnosis Not confirmed.	Total Cases
Scarlet Fever	...	—	—	—	—
Erysipelas	...	2	—	—	2
Ac. Primary or Influenzal					
Pneumonia	...	17	3	—	17
Measles	...	184	—	—	184
Whooping Cough	...	7	—	—	7
Diphtheria	...	—	—	—	—
Puerperal Pyrexia	...	—	—	—	—
Acute Poliomyelitis:					
Paralytic	...	—	—	—	—
Non-Paralytic	...	—	—	—	—

## Analysis of the Total Cases (confirmed) in age groups

		Under 1 Year	1 to 2	3 to 4	5 to 9	10 to 14	15 to 24	25 to 44	45 to 64	65 and Over	Age un- known
Erysipelas	...	0	0	0	1	0	0	0	0	1	0
Pneumonia	...	0	1	1	1	1	3	2	1	7	0
Measles	...	7	27	46	92	10	1	1	0	0	0
Whooping Cough	...	0	3	1	1	2	0	0	0	0	0

## TUBERCULOSIS.

### New Cases and Mortality during 1959.

Age periods.	New Cases.				Deaths.			
	Respiratory.		Non-respiratory.		Respiratory.		Non-respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
1	0	0	0	0	0	1	0	0
5	0	0	0	0	0	0	0	0
15	0	2	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0
35	1	0	1	0	0	0	0	0
45	2	0	0	0	0	0	0	0
55	1	0	0	1	1	0	0	0
65 and upwards	1	0	0	0	0	0	0	0
Age unknown	0	0	0	0	0	0	0	0
Totals	5	2	1	1	1	1	0	0



## MASS RADIOGRAPHY UNIT.

The Mass Radiography Unit visited the villages of Cockfield and Evenwood during November and December and the attendances at both these villages were good. I append below a statistical summary of the findings which the Medical Director of the Unit has been good enough to send me.

### COCKFIELD.

	Male	Female	Total
No. X-rayed			
(a) Miniature films ... ..	111	130	241
No. recalled for large films ...	9	6	15
No. referred to Chest Clinic ...	1	—	1

#### ABNORMALITIES REVEALED.

Acquired cardiac ... ..	3	2	5
Pneumoconiosis with P.M.F. ...	3	—	3
Other Conditions ... ..	10	4	14

### EVENWOOD.

	Male	Female	Total
No. X-rayed			
(a) Miniature films ... ..	196	165	361
No. recalled for large films ...	11	5	16
No. referred to Chest Clinic ...	1	—	1

#### ABNORMALITIES REVEALED.

Tuberculosis: occasional supervision	1	—	1
Acquired cardiac ... ..	2	5	7
Pneumoconiosis without P.M.F.	2	—	2
Other Conditions ... ..	8	1	9

It is satisfactory to note that no active cases of tuberculosis were found.











